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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of: Lal *et al.*

Application No. 09/763,397

Filed: February 16, 2001

For: RECOMBINANT MULTIVALENT  
MALARIAL VACCINE AGAINST  
PLASMODIUM FALCIPARUM

Art Unit: 1645

Examiner: Not yet assigned

Date: April 23, 2001

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service on 4/23/2001 as First Class Mail in an envelope addressed to: Office of Initial Patent Examination Customer Service Center COMMISSIONER FOR PATENTS, Washington, DC 20231.

*[Handwritten signature over the certificate]*  
Tanya M. Harding, Ph.D.  
Attorney for Applicant(s)

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Office of Initial Patent Examination  
Customer Service Center  
COMMISSIONER FOR PATENTS  
Washington, DC 20231

Sir:

Applicants received the official Filing Receipt for the application referenced above, a copy of which (with requested correction shown in red ink) is attached as Exhibit A.

The following errors appear on the Filing Receipt:

- 1) The number of total claims is incorrectly identified as "1". Please correct the number of total claims to read --12--.
- 2) Inventor Hasnain's residence is incorrectly identified as "New Delhi, IN". Please correct to read --New Dehli, INDIA--.

This request is being submitted within ten days of receipt of the official Filing Receipt by the

undersigned attorney.

Applicants request that the identified errors be corrected and that a new official Filing Receipt be issued.

Please call the undersigned if any further information is required.

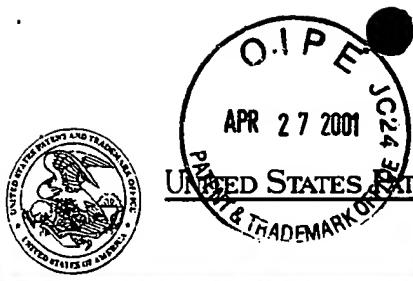
Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL  
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By

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## UNITED STATES PATENT AND TRADEMARK OFFICE

Jodie

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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND. CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|-------------|
| 09/763,397         | 02/16/2001  | 1645         | 860           | 6395-57049     | 5        | X 12       | 0           |

CONFIRMATION

FILING RECEIPT



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04/12/2001

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24197  
KLARQUIST SPARKMAN CAMPBELL LEIGH &  
WHINSTON, LLP  
121 SW SALMON STREET  
SUITE 1600  
PORTLAND, OR 97204-9446

PREVIOUSLY DOCKETED

Date Mailed: 04/12/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Altaf A. Lal, Atlanta, GA;  
Ya Ping Shi, Atlanta, GA;  
Seyed E. Hasnain, New Delhi, INDIA

**Domestic Priority data as claimed by applicant**

THIS APPLICATION IS A 371 OF PCT/US99/18869 08/19/1999

**Foreign Applications****Projected Publication Date:** N/A**Non-Publication Request:** No**Early Publication Request:** No**Title**

Recombinant multivalent malarial vaccine against plasmodium falciparum

**Preliminary Class**

EXHIBIT

A

424

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Data entry by : NGUYEN, SON

Team : OIPE

Date: 04/12/2001



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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**PLEASE NOTE the following information about the Filing Receipt:**

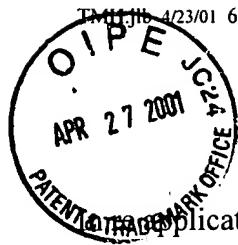
- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

**Assistant Commissioner for Patents  
Office of Initial Patent Examination  
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Washington, DC 20231**

RECEIPT

PATENT  
Attorney Reference Number 6395-1649



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Tanya M. Harding, Ph.D.  
Attorney for Applicant

TRANSMITTAL LETTER

Office of Initial Patent Examination  
Customer Service Center  
COMMISSIONER FOR PATENTS  
Washington, DC 20231

Enclosed for filing in the application referenced above are the following:

- Request for Corrected Official Filing Receipt
- Exhibit A
- The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL  
LEIGH & WHINSTON, LLP

By

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Facsimile: (503) 228-9446  
cc: Docketing

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